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JUN 20 1914

THE NEGRO FARMER

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U.S. Department of Agriculture

Published Bi-Weekly in the Interest of the Home, Farm and Garden; Especially Devoted to the Interest of Negro Land Owners and Tenant Farmers and Those Who Employ Negro Labor. The Only Negro Farm Newspaper in the World, to be Circulated Among 2,000,000 Black Farmers.

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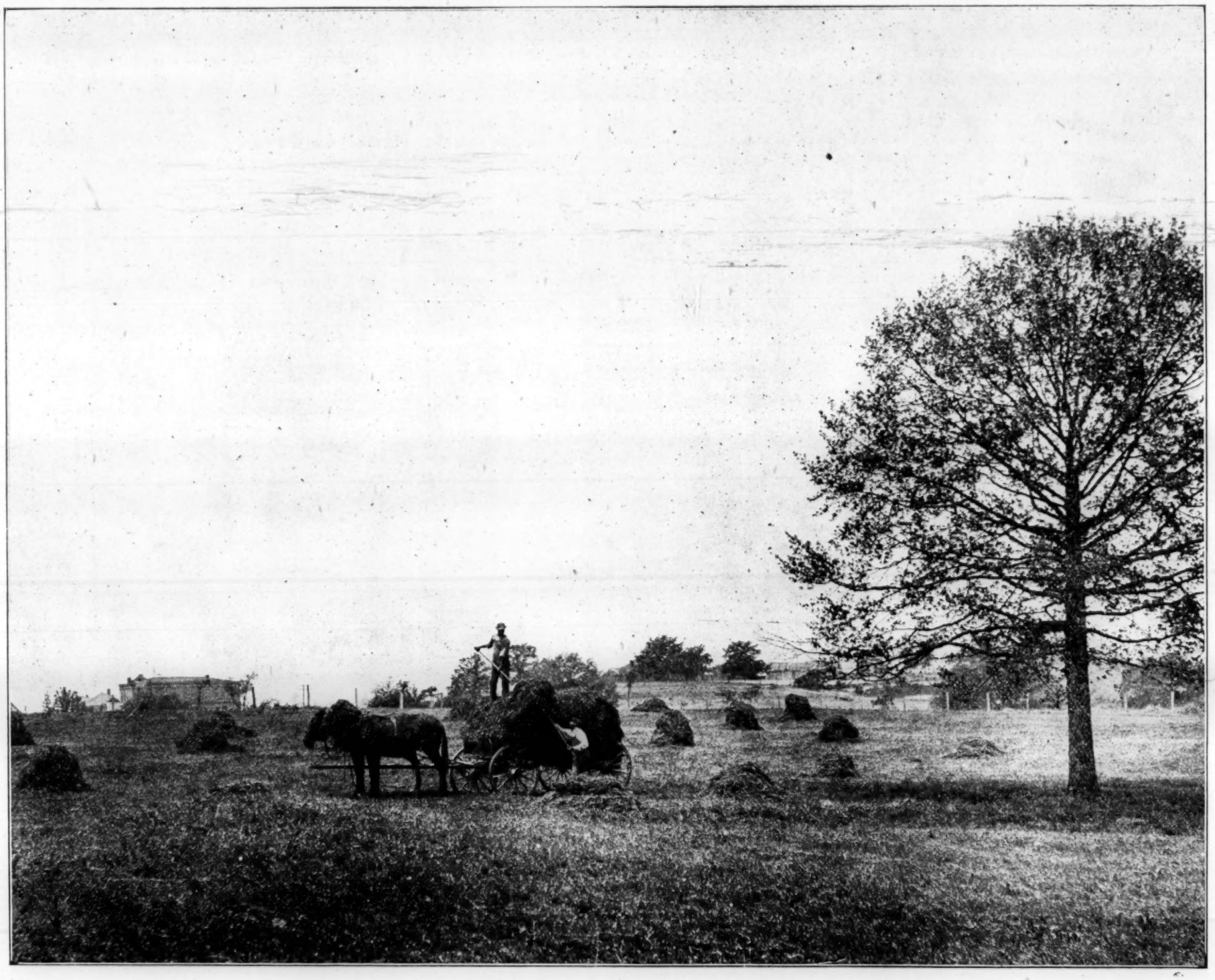

Harvesting an Alfalfa Crop Grown by the Tuskegee Agricultural Experiment Station (Carver, Director)

Upon the request of *The Negro Farmer*, a copy of the following report made to the Alabama Commissioner of Agriculture has been furnished for our readers. The results mentioned are especially valuable in view of the fact that the growing of alfalfa has not everywhere been a success:

June 10, 1914.

"Hon. R. F. Kolb,
Commissioner of Agriculture,
Montgomery, Ala.

Dear Sir:

As per your request I take pleasure in reporting as follows on the two-acre plot of alfalfa referred to in my last letter:

The above two acres were seeded November 4, 1911, at the rate of 25 pounds of Provence seed per acre. Before sowing, a heavy crop of cow peas was turned under and the ground limed with five tons of agricultural lime and five tons of crushed rock per acre.

The seed were inoculated with Farmogerm. Owing to the lateness in sowing, dry weather, cold winter, and excessively wet spring, the stand was poor, and the weeds seemed to have the right of way. I re-seeded it in the spring with apparently little effect, as the seed and young plants were both washed with water and choked out by weeds. However, on April 17th I cut 1,000 pounds of hay from it; June 3rd, 2,730 pounds; July 3rd, 3,165 pounds; August 5th, 4,400 pounds, and October 11th, 3,338 lbs.—a total of 14,633 lbs. of green hay.

I then ran over it with a scratch harrow, re-limed, re-inoculated and re-sowed the bare and sickly-looking places. In 1913—April 16th, I cut 2,020 pounds; June 12th, 1,100 pounds; August 27, 2,614 pounds; and October 13th, 1,190 pounds—a total of 6,924 pounds.

Last summer was an exceedingly dry one and yet I was able to make four cuttings. Corn literally parched up within just a few steps of it. In 1914, on April 29th, I cut 5,505 pounds. This hay was fully half cured before it was weighed.

(Signed) G. W. Carver,
Director Dep't of Research
and Experiment Station."

WHAT WHITE BOYS' CORN CLUBS HAVE DONE

Alabama:
137 boys made over 100 bushels to the acre.
203 boys averaged 112.16 bushels to the acre.
These boys received certificates of honor.
Average produced by boys reporting, 62.3 bushels.

Arkansas:
7 boys made over 100 bushels to the acre.
122 boys, between 50 and 100 bushels to the acre.
Average produced by boys reporting, 49.5 bushels.

Florida:
1 boy made over 100 bushels to the acre.
179 boys averaged 38.58 bushels to the acre.

Georgia:
69 boys made over 100 bushels to the acre and received certificates of honor from the State College of Agriculture.
Average produced by boys reporting, 56.4 bushels.

Louisiana:
10 boys made over 100 bushels to the acre.
Average produced by boys reporting, 55.32 bushels.

Mississippi:
3 boys made over 200 bushels to the acre.
46 boys, over 100 bushels to the acre.
Average produced by boys reporting, 66.3 bushels.

North Carolina:
75 boys made over 100 bushels to the acre.
233 boys, between 80 and 100 bushels to the acre.
Average produced by boys reporting, 62.8 bushels.

Oklahoma:
8 boys made over 100 bushels to the acre.
226 boys, between 40 and 100 bushels to the acre.
Average produced by boys reporting, 48 bushels.

South Carolina:
1 boy made over 200 bushels to the acre.
74 boys, over 100 bushels to the acre.
48 boys, between 80 and 100 bushels to the acre.
Average produced by boys reporting, 68.79 bushels.

Tennessee:
15 boys made over 100 bushels to the acre.
731 boys averaged 91.46 bushels to the acre.

Texas:
3 boys made over 100 bushels to the acre.
10 boys, over 75 bushels to the acre.
Average produced by boys reporting, 38 bushels.

Virginia:
44 boys made over 100 bushels to the acre.
295 boys, between 50 and 100 bushels to the acre.
Average produced by boys reporting, 59.5 bushels.
There should be no trouble for colored boys to equal these records and, in some cases, surpass them.

RULES AND REQUIREMENTS FOR CORN CLUB WORK

The age requirement for the boys' corn-club work is from 10 to 18 years, inclusive, and the club members must agree to follow instructions: attend local and county meetings, make exhibits of corn at the county fair or other institution convenient to the exhibitor, keep a record of expenses, income, observations, and work, and encourage others to enter the corn-club work. At the close of the growing season he must also make out the regular crop report on the blank form furnished for this purpose by the Department of Agriculture and transmit the same to the State agent in charge of the club work or, where there is no State agent, he must send the report to the county superintendent or direct to the Office of Farm Management, Bureau of Plant Industry, United States Department of Agriculture, Washington, D. C.

TEACHERS AND CORN-CLUB WORK

Inasmuch as there are few Negro farm demonstration agents, colored teachers are asked to help the colored boys organize their corn-clubs. Such teachers or the boys, should write to the Division of Publications, U. S. Department of Agriculture, Washington, D. C., and ask for the following Farmers' Bulletins—

537, How to Grow an Acre of Corn; 192, Barnyard Manure; 229, The Production of Good Seed Corn; 253, The Germination of Seed Corn; 257, Soil Fertility; 272, A Successful Hog and Seed-Corn Farm; 303, Corn Harvesting Machinery; 313, Harvesting and Storing Corn; 325, Small Farms in the Corn Belt; 408, School Exercises in Plant Production; 409, School Lessons on Corn; 414, Corn Cultivation; 415, Seed Corn; 428, Testing Farm Seeds in the Home and in the Rural School. B. P. I. Circular No. 95, The Seed-Corn Situation; and B. P. I. Circular No. 104, Special Contests for Corn-Club Work, should also be used; and B. P. I. 803.

Other helpful circulars of information on corn may be secured from the State experiment station and extension department.

JUDGING THE WINNERS IN CORN-CLUB WORK

In deciding the contests for leadership in the growing of corn the following is taken into consideration:

(1) Greatest yield per acre	30
(2) Best showing of profit on investment	30
(3) Best exhibit of 10 ears at county, district, or State fair	20
(4) Best written history or account, entitled "How I made my corn crop"	20
Total score	100

FARMERS SHOULD AID BOYS

In one community visited it was found that a number of the colored farmers interfered with the work of the boys' corn-club by not allowing them to follow the instructions given them. This ought not be, but each farmer should do all he can to help his boy follow the directions.

ACREAGE AS A BASIS FOR CLUB WORK

In all farm operations an acre is considered the basis of work. All estimates in the business of farming are by the acre. It is therefore advisable that the boys' corn-club work maintain a uniformity throughout the States in taking an acre as a basis of corn-club work. This does not interfere with a

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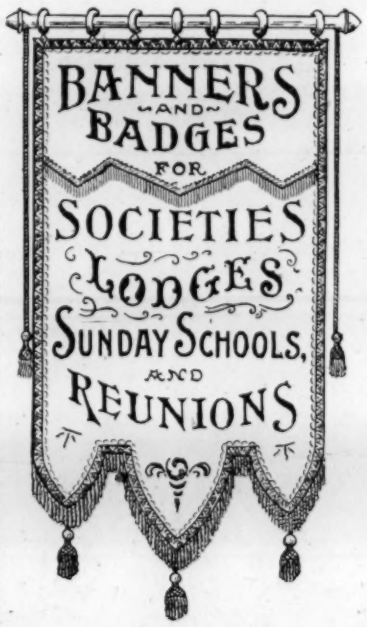

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To the Country School Teacher

There are hundreds of teachers at work in the country districts and small towns who can supplement their salaries and do some good at the same time by getting subscribers for The Negro Farmer.
We want every colored schoolteacher to feel that The Negro Farmer is meant to help him or her in his work and also help the people in the community.
We will pay a liberal commission to teachers who want to act as our agents. Write at once for terms.

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Tuskegee Institute, Alabama

larger acreage. In fact, club members are urged to farm more land wherever possible.

The object of the work on the 1 acre, however, is to limit the work to a piece of land that can be properly prepared, fertilized, and managed during the growing season. It must be distinctly understood that the corn-club acre is a demonstration acre and has for its ultimate aim the demonstration of the values of better methods of corn culture and to make the boy feel that he is doing a part of the world's work.

The acre should contain 160 square rods, or 4,840 square yards, and should provide for a margin of 1½ feet on the four sides of the acre plat between the first row of corn and the marginal lines of the acre.

SOME OBJECTS OF CORN CLUBS

1. To teach the method of growing more produce on a smaller acreage than is at present true, by using the best known methods of soil building, seed selection, seed testing, cultivation of corn, etc.
2. To help give encouragement, information, and careful direction to the average boy on the farm.
3. To fit the boy for his agricultural surroundings and make him capable of showing what he himself can do within those surroundings.
4. To teach the value of intelligent guidance, careful observation, comparison and investigation, and the need of broader education for those who farm.
5. To teach the boy how to grow different plants in his own locality under its conditions of soil and climate.
6. To assist the teacher and the public school to find an easy method of approach to all the interests of farm life.

GOVERNMENT CORN CLUB WORK

The boys' corn-club work is a definite effort by the United States Department of Agriculture, the State agricultural colleges, and other institutions to promote and encourage the increased production of corn at a reasonable cost on small areas and to offer a plan of vocational guidance by requiring club members to master a complete corn-crop operation. This begins with the selection of suitable seed and follows the operation to marketing or feeding and includes the making up of a complete crop report of the work, its cost and expenses. In this work we believe that the profit on the investment is as important as the matter of yield.

The future of American agriculture is largely dependent on the boys and girls of today, and it is the purpose of this corn-club movement to assist the other forces now at work to interest, instruct, and direct the boys of our villages and rural communities in the possibilities of farming as a profitable and dignified profession.

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The WILSON HOUSE only two blocks from the depot, is open day and night, has the best the market affords. The only colored restaurant in the city with New Orleans Drip Coffee. Quick service and polite waiters. The oldest hotel and one of the best colored restaurants in Montgomery; and headquarters for all farmers.

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THE FIFTEENTH ANNUAL SESSION OF THE
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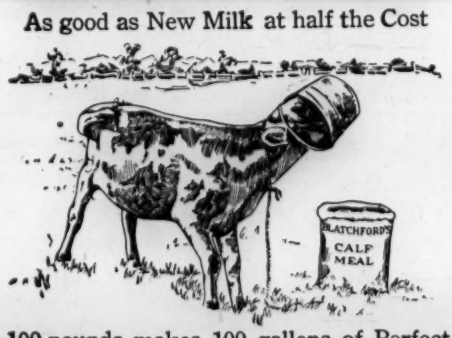

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THE NEGRO FARMER

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THE NEGRO FARMER PUBLISHING COMPANY.

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All subscriptions are absolutely payable in advance; and the paper will be discontinued when the time expires unless renewed.

Advertising Rates

may be had on application. No liquor advertisements accepted.

All correspondence should be directed to The Negro Farmer, and not to any particular person connected with it. Please be sure to write on one side of the paper; and write plainly, so that your writing can be understood by almost anybody of ordinary intelligence.

In case of removal, be sure to notify us. If you fail to receive the paper regularly after subscribing for it, or if any error is noticed, subscribers will greatly help the paper by notifying us.

SATURDAY, JUNE 20, 1914

DR. BOOKER T. WASHINGTON VISITS THE NEGRO FARMERS OF MONTGOMERY COUNTY, ALABAMA

The following is taken from the Montgomery (Ala.) Advertiser's account of Dr. Booker T. Washington's visit to the Negro Farmers of Montgomery County Alabama, on May 31st—

Calling attention to the fine crops surrounding him on every side, the speaker told of what the Negro could do on the farm and of what things he should avoid. He declared that the farmers threw away too much time and did not work.

"You work about 100 days in the year and yet you are sometimes in debt and in reduced circumstances. If you go into Montgomery you will see that bankers work every day but Sunday; you will see that merchants work every day but Sunday; lawyers, doctors, and others work every day in the year but Sunday. If they did like our people and only worked 100 days in the year they would be bankrupt in six weeks."

"Layin' by Time"

"I haven't much sympathy with this 'layin' by' time either," said the speaker. "What time do you 'lay by' out here?"

"About July fourth," replied a voice.

"And then you loaf around and don't work any until away long in September, don't you? Well, if you work in July and August, your balance would be on the right side in the fall. Then this Saturday business hurts you too. Not a one of you will work all day Saturday for anything in the world. If one of you want a bottle of soda water or a paper of pins he must hike off to town and spend all day Saturday. Every hour you lose on Saturday is an hour gone and you can't ever get it back again."

He scored the practice of wasting time in town and told his hearers to stay out of courts. He declared that many persons will go to town and into courts to settle trivial affairs that their school teacher or preacher could settle for them in ten minutes. He said that the farmers "close up their farm" for half the year, when they could be raising something on it every week of the year.

"You close up any other business for half the time and see where it will land," said the speaker.

Urges Home Work

Advising his hearers to give the women more time to work at home, Mr. Washington said that the women could put up enough canned goods in the summer to last a family a whole winter.

"The trouble with you men is that you want the women to work with you every day in the field but one, and that is when you go to town to sell your cotton, then you leave the women at home."

Referring to what education will do for the Negro, Dr. Washington said that it would give him "common sense."

"Whenever the Negro shows the white man that education won't make a fool out of him, then the white man will give him all the money he wants."

He declared that the Negro's ideas of education are changing from what they used to be. In the old days he said that the Negro thought that he had to go around wearing a whole lot of "fool" clothes and to talk so that nobody understood him in order to let people know that he was educated.

"This is changed now and the Negro knows that education means common sense," said the speaker. "The white man has been afraid to educate the Negro because he did not know what the Negro was going to do with it. All the Negro has to do is to show the white man in the right way and he will get all the assistance he wants."

Always Smiling

"I love my people for one reason—because they smile," concluded Dr. Washington. "You can see them smiling in adversity and in prosperity. You can see a Negro in chains being led off to the penitentiary, but you will see him smile as he goes. This is a great asset and I advise you to smile all the more when things go against you.This is a great country and a great people. The best people in the world live in the South and it is the best place in the world for the Negro."

At Madison Park the Washington party was entertained by Eli Madison, an aged Negro, who owns a large tract of land in that community and has aided in the building of a fine school for Negroes which his daughter, Carrie Madison, runs.

Alfalfa Notes

RANK OF ALFALFA—It is the best legume for permanent pasture in those places where it will grow.

KIND OF SOIL REQUIRED—It needs a rich, well-drained soil containing a plenty of lime and having an open subsoil.

WHERE IT GROWS BEST—In the black prairie regions of Alabama and Mississippi, in the alluvial regions along the Tennessee, Mississippi and Red Rivers in Northeastern Texas, and in the Rio Grande region. It will grow also on river and creek bottom lands where the adjoining hills are of limestone.

USES—Alfalfa is used for hay and to keep up the fertility of the soil.

PLANTING TIME—From August to October or from February to April. Fall planting is best.

HARVESTING TIME—If sown in August a cutting may be had in December, and from three to six the following season. Sown in the spring, hay may be had the following summer.

SOIL INOCULATION—All soils that are to grow alfalfa must have alfalfa bacteria put into them. This is done by taking some of the soil from an old alfalfa field or from a bur clover or a melilotus field and scattering about 200 pounds to the acre on the field in which the alfalfa is to be planted. If none of this soil can be found, then the bacteria must be bought.

CAUTION—Plant a small patch the first time until you know how to grow alfalfa successfully.

WHEN YOU ARE ON TRAINS

Only a short time ago, colored citizens asked railroads all over the South to give our people better accommodations when they ride on trains. Now The Negro Farmer asks the colored people to give their race Better Manners when they are on the trains. When you go on a railroad car:

Have on nice, clean clothes—that's decent.

Leave your tobacco and snuff at home.

Stop talking so loudly—that's common sense.

Quit raising the windows at every station and "poking" your heads out.

Don't yell at every one you see on the outside of the car—that's good breeding.

Don't ask anyone to let you drink out of his cup—it's a nasty habit

Don't begin "cussing" the "Jim Crow" Car laws as soon as you go into your car—if you fail to heed this, you show that you haven't traveled much.

Get your ticket out as soon as you see the conductor and don't wait for him to ask for it—that's good sense and will save many hard words.

THIS IS FOR SOME COLORED MEN

Don't ask every woman in the car where she is going—that's none of your business.

Please, please don't try to make every nice looking woman talk to you—it's an ugly habit.

Now listen carefully: If your clothes are dirty will you kindly not sit in the seat with a colored woman whose clothes are nice and clean?

THIS IS FOR SOME OF OUR COLORED WOMEN

Please be Quiet! Please be Genteel! Please be the women we want you to be. Some of you are as nice and refined as you can be—this is for those who are not.

Don't have words with anyone. Until the National conscience is awakened, you must endure a few more insults yet.

If your husband, brother or other male relative is with you, be especially careful not to notice insults. Some day all of you who strive to be nice, sweet, well-bred, and careful in all things will receive your reward.

To everybody of the race—be all right on the trains.

TIME TO CUT SWEET CLOVER FOR HAY

The time to cut sweet clover for hay will depend largely upon whether the crop is in its first or second year of growth. Generally speaking only one crop can be obtained the first year, and this should not be cut until the crown sprouts begin to show. This cutting may be close as the plant will have sufficient time to obtain a certain amount of growth ere the cold weather arrives and thus be able to withstand the winter.

During the second year of growth two or three crops of hay may be obtained if the proper precautions are exercised. The first cutting should be made just previous to the time that the plan begins to bloom and should be done so as to leave a few branches and leaves on each plant. If cut close at this time the majority of the plants will be killed. The second cutting should be done in exactly the same manner as the first, while the third and last cutting may be made close to the ground.

It is somewhat difficult to say just when the second and third cuttings should be made owing to the variation in the plant growth but as a rule the crop should be cut sufficiently early in order to avoid coarse and woody stems.—Colorado Agricultural College.

THE BEST CLOVER FOR NORTH CAROLINA

A North Carolina correspondent asks:

"What is the best clover to use in North Carolina"?

The North Carolina Agricultural Experiment Station (Circular 7) advises that crimson clover is the best for that State. It is held to be better adapted to Southern climate, soil and cropping systems than any of the other clovers, and it is also a surer crop.

$60 A WEEK and Expenses

That's the money you should get this year. I mean it. I want County Sales Managers quick, men or women who believe in the square deal, who will go into partnership with me. No experience needed. My folding Bath Tub has taken the country by storm. Solves the bathing problem. No plumbing, no water works required. Full length bath in any room. Folds in small roll, handy as an umbrella. I tell you it's great! GREAT! Rivals $100 bath room. Now listen! I want YOU to handle your county. I'll furnish demonstrating tub on liberal plan. I'm positive—absolutely certain—you can get bigger money in a week with me than you ever made in a month before—I KNOW IT!

Two Sales a Day--$300 a Month

That's what you should get—every month. Needed in every home, badly wanted, eagerly bought Modern bathing facilities for all the people. Take the orders right and left! Quick sales, immense profits. Look at these men. Smith, Ohio, got 18 orders first week; Meyers, Wisc., $250 profit first month; Newton, California, $60 in three days. You should do as well. 2 SALES A DAY MEANS $300 A MONTH. The work is very easy, pleasant, permanent, fascinating. It means a business of your own.

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Little capital needed. I grant credit—Help you out—Back you up—Don't doubt—Don't hesitate—Don't hold back—You cannot lose. My other men are building houses, bank accounts, so can you. Act then, quick. SEND NO MONEY. Just name on a penny post card for free tub offer. Hustle!

H. S. ROBINSON, President, 596 Factories Bldg., Toledo, Ohio

CARE OF THE PREGNANT MARE

A Mississippi correspondent asks:

"Please tell me what special care to give a mare in foal."

When a mare is in foal she should either be given some light work or exercise every day. Her stall should be roomy, well-ventilated, clean and well lighted. Be sure that the stall is large enough, to allow her to lie down in comfort. Keep the bedding dry and clean.

Give the mare plenty of sound whole oats, bran and mixed clover or Timothy hay. Be careful to keep her out of corn stalk fields, and see that she does not eat moldy hay-or silage, damaged grain, woody fodder, or dusty or rusty straw.

As she approaches foaling time don't give her quite so much grain, but increase the foods which tend to keep the bowels acting freely.

THE CARE OF THE YOUNG FOAL

If the mare foals in the barn, one should provide her with a roomy box stall with plenty of straw. Within an hour after the arrival of the colt it should be standing and getting its first nourishment. If it cannot stand give it help as the first milk is valuable not only as a food but also as a natural purge which rids the intestines of the meconium.

It is well to put a wide bandage around the body of the colt and protect the navel from becoming infected from the stable. Some use a dusting powder of equal parts tannic and boric acid on the naval before applying the bandage. The naval should be protected until it becomes dry.

If the colt strains considerably soon after birth one should relieve this suffering by warm water injections. If the first feces are very hard a dose of raw linseed oil will be advisable.—L. C. Barnes, Colorado Agricultural College, Fort Collins, Colo

Remedy for White Diarrhea in Young Chicks

An Alabama correspondent asks:

"What is a good remedy for white diarrhea in young chicks?"

Give sour or butter milk to drink or put about 15 grains of powdered catechu in a gallon of drinking water for them.

In writing business firms, always say, "I saw your ad in THE NEGRO FARMER." This helps you and doesn't hurt us.

THE "BIG WORDS" AND EVENTS EXPLAINED

FARMERS' DICTIONARY

SUBJECT—CORN

Ear-row Test.—A test which compares the yields from several ears of corn, each ear of which is planted in a different row—the rows being "side by side."

Variety Test.—This is a test to find out which particular kind of corn produces the greatest yield; as for example, whether "Pride of the North" will yield more bushels to the acre than "Hickory King."

Germination Test.—This is one to discover how many seed out of a given number, say 100, will germinate or "sprout."

Detassel.—To detassel corn means to pull the tassel from it. This is often done to increase the yield of corn. The Illinois Experiment Station (Bulletin 100) states that "Continued cross breeding by detasselling by alternate rows in the breeding plot increases the yield of corn more than 10 bushels after the first year."

In writing business firms, always say, "I saw your ad in THE NEGRO FARMER." This helps you and doesn't hurt us.

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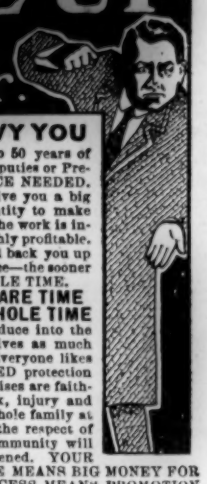

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We want men and women, 18 to 50 years of age, in every locality to act as Deputies or Preferred Members. NO EXPERIENCE NEEDED. We teach you in a few days and give you a big FREE OUTFIT. Grand opportuntity to make big money in an honorable way. The work is inspiring, dignified, pleasant and highly profitable. This big powerful organization will back you up and help you. You can begin at once—the sooner the better—either SPARE or WHOLE TIME.

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New Members are easy to introduce into the Order because no other Society gives as much protection for as little money. Everyone likes the I-L-U. It gives GUARANTEED protection with Fraternal features. All promises are faithfully and promptly fulfilled. Sick, injury and death Benefit Protection for the whole family at ACTUAL COST. You will gain the respect of all and your standing in your community will be strengthened. YOUR INFLUENCE MEANS BIG MONEY FOR YOU. SUCCESS MEANS PROMOTION AND MORE MONEY. Only one Deputy or Preferred Member appointed in each locality. BE THE FIRST!

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This Famous I-L-U Compass Watch, with Leather Fob and Enamelled Emblem Charm will be given, absolutely FREE to the first man or woman to join the Order from your locality. Only one appointment is made in each locality and only one Watch goes FREE with each appointment. Full particulars sent to the first applicant. BE THE FIRST FROM YOUR LOCALITY. Be Quick—Write Today—NOW—before someone else gets ahead of you.

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WINNERS FROM THE SOIL

COLORED HEROES OF THE FARM

A COLORED FARMER WHO DOES NOT GROW COTTON

George W. Gross—Sugar Beet and Canteloupe Grower

While it sounds a little queer to talk of a colored farmer who does not grow cotton, yet there are some who do not count their crops in "bales," but use such terms as "tons," "crates," or "car-loads." Such a farmer is Mr. George W. Gross, of Rockyford, Colorado.

A Pioneer Beet Grower

Notwithstanding the fact that few colored people in Colorado engage in farming and that beet-growing requires an unusual amount of labor, Mr. Gross decided to see if he could make anything out of growing the crop. As a result of this decision, he was in 1907 not only a successful beet grower, but was the only colored man who had for seven years held a continuous contract to supply beets for the great American Beet Sugar Company.

Encouraging Others to Grow Beets

Having succeeded himself, Mr. Gross wanted some other colored people to learn to grow beets. He had been particularly impressed for a long time by seeing a crew of 24 white school girls going to and from the beet fields each morning, one spring, where they would engage in thinning beets, etc. What particularly "struck" Mr. Gross was the fact that these white girls represented some of the most splendid and comfortable families in the neighborhood, and yet they were not ashamed of their work, but went to and from their tasks singing every day.

Mr. Gross, like so many other loyal enterprising colored men who succeed, wanted colored girls to do just as well as those white girls were doing, and he persevered until he succeeded in getting work for twenty-five Negroes, the most of whom had large families.

Profitable Work for Children

From $7 to $8 per acre are paid for beet thinning. Mr. Gross has two sons, one 15 and the other 13 years of age, who, during one month averaged $3.85 per day each for thinning beets. Several times these boys earned $4.25 apiece for their day's work.

Gross a Successful Beet Grower

That Mr. Gross is a successful beet grower is shown by the fact that he has had good results ever since he began his work with beets and that he grows more beets to the acre than the State's average. The average yield per acre in 1907 was 15 tons. The colored man, in 1904, produced 18½ tons to the acre, and 20 tons in 1905. While the average net profit on growing an acre of beets has been about $45, Mr. Gross has been receiving around $62.50 and $70 per acre, net profit.

Grows Rockyford Canteloupes

In addition to this, Mr. Gross has been a successful grower of the famous Rockyford canteloupes for almost twenty years.

His success in these lines but impresses the fact that "what man has done, man may do," and invites more members of our race in all localities and communities to see and seize every opportunity open to us.

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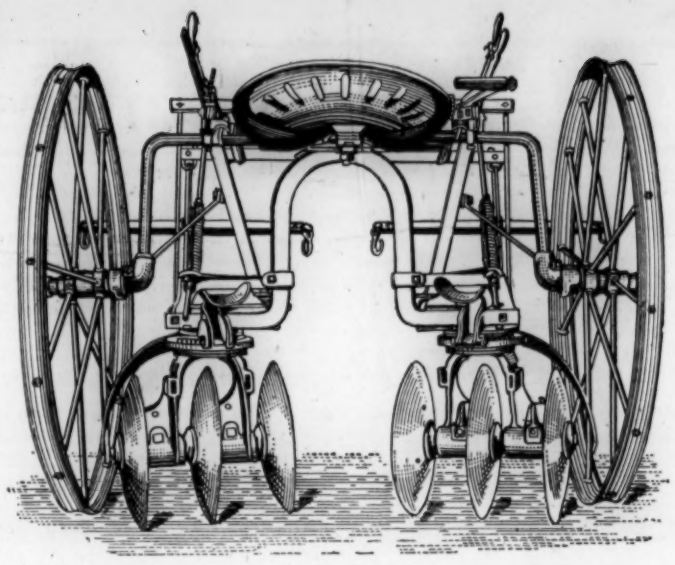

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President EDWARD T. WARE, Atlanta University

CULTIVATION OF FARM CROPS

As the time has come for the farmers to begin cultivating their crops, I thought it well to give a few hints on the method of cultivation. The most serious mistake that the average farmer makes is that he prepares his land shallow and cultivates it deep from start to finish. I believe that this one single mistake has caused more short crops than all other injuries together.

How Crops Should be Cultivated

The first cultivation of any crop should be reasonably deep and each cultivation after the first should be shallow. Care should be taken not to plough shallow all of a sudden, but gradually come up out of the ground. Let each ploughing be more shallow than the preceding one until when the crop is plowed the last time the plough should merely be pushing the dirt about.

The Roots of Time Crops Should Be Cultivated

By no means should the roots of the crop be injured at any time. If this mistake is made you may expect a shortage in your crop. All crops should be cultivated every eight days and after each rain.

Period of Time Crops Should Be Cultivated

Cotton should be cultivated until it begins to open and corn should be cultivated until the silks on it get dry. The old fashion lay-by day on the fourth of July has caused many a farmer and his stock to suffer and the farmer continues to suffer as long as he keeps this up.

LEVY, WOLFF SHOE CO.

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Wear Longest—Fit Best—Cost Less

Ask Your Shoe Man for M. L. Shoes

The Kind of Tools for Cultivating

When the crop is small and young, implements should be used that are heavy enough to go reasonably deep. The scooter and shovel are excellent implements, using the scooter first, put two furrows to the crop as close as possible. At the second ploughing use the shovel and then plough out the middle completely. About the third working of the crop a lighter plow should be used, namely: the wing sweep, set flat so that it will not injure the roots of the crop. With a careful hand the diverse cultivator is an excellent plough tool, it has no equal in the crop cultivation, but it's the farmer's best friend when the crop is young and small, and should not be used when the crop is large and its roots are near the surface of the earth. If this is done you will injure the roots of your crop and it will be shortened. The Little Joe Harrow should be used when the crops are large and their roots are near the top of the earth, or the wing sweep may be used set in a way that it will not injure the roots of the crop.

If these suggestions are carried out the farmer will increase the crop yield and surprise himself.

(Signed) W. A. TATE.

HOW TO ESTIMATE THE YIELD OF CORN FOR THE CLUB WORK

Gather the corn on a dry day and weigh it. Weigh out two lots of 100 pounds each from different parts of the total quantity. Shell each lot and weigh the shelled corn separately. In order to find the percentage of shelled corn divide by 2 the sum of the two weights thus obtained. Then multiply the total weight of all the corn gathered by this average percentage and divide by 56. This will give the number of bushels of shelled corn.

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THE BUSINESS CHAT

STATEMENT OF OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., OF THE NEGRO FARMER, REQUIRED BY THE ACT OF AUGUST 24, 1912 FOR APRIL 1, 1914

Published Bi-Weekly at Tuskegee Institute, Alabama. Editor, Isaac Fisher, Tuskegee Institute, Alabama. Business Manager, C. B. Hosmer, Tuskegee Institute, Alabama.

Owners: (If a corporation, give its name and the names and addresses of stockholders holding 1 per cent or more of total amount of stock. If not a corporation, give names and addresses of individual owners.) Booker T. Washington, Emmett J. Scott, Charles H. Gibson, Warren Logan, Robert R. Taylor, G. R. Bridgeforth, all of Tuskegee Institute, Alabama; J. B. Bell, 2121 German St., Houston, Texas; George W. Clinton, Charlotte, N. C.; G. W. Franklin, Jr., 728 Chestnut St., Chattanooga, Tenn.

Known bondholders, mortgagees, and other security holders, holding 1 per cent or more of total amount of bonds, mortgages, or other securities:

There are none.

(Signed) C. B. HOSMER,
Business Manager.

Sworn to and subscribed before me this Second day of June, 1914.

WARREN LOGAN, Notary Public.

My commission expires in 1916.

(Seal)

—o—

NOTICE

Those who wish to learn something of the history of the Negro race, who wish to learn how one slave became free, without cost—an opportunity is offered in the form of a tract containing the story of one man together with the population of the Negro race in each State in 1910; giving in addition the number of farms, etc., they own. Send a one-cent stamp to

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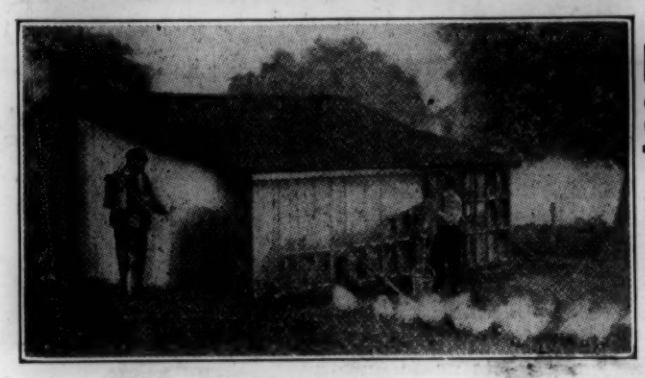

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